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<del>V  </del>	Application No.	Applicant(s)
1	•	
Notice of Allowability	09/642,878 Examiner	MATYAS ET AL. Art Unit
	Christopher J. Brown	2134
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this appropriate communication (GHTS). This application is subject and MPEP 1308.	oplication. If not included in will be mailed in due course. <b>THIS</b>
1. This communication is responsive to 8/18/2005.	nterior of 9/13/05	
2. X The allowed claim(s) is/are <u>8-10, 36-38, 64-66.</u>		
3. Acknowledgment is made of a claim for foreign priority unal All b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents.	been received. been received in Application No	
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		y complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.	
☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's  Paper No./Mail Date		Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the draw he header according to 37 CFR 1.121	ings in the front (not the back) of (d).
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL	must be submitted. Note the
Attachment(s)  1. Notice of References Cited (PTO-892)	5. ☐ Notice of Informal	Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ⊠ Interview Summar	, , , , , ,
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail D	ate <u>9/13/05</u> .
Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit		nent of Reasons for Allowance
of Biological Material	9. 🔲 Other	

U.S. Patent and Trademark Office PTOL-37 (Rev. 7-05)



## **DETAILED ACTION**

## Interview Summary

1. The examiner received an inquiry from David Hall about the previously submitted advisory action. After investigating the case the examiner determined the application was in condition for allowance, and the previous advisory action was issued in error.

## Allowable Subject Matter

2. The following is a statement of reasons for the indication of allowable subject matter:

Claims 8, 36, and 64 are allowable over the prior art because

Lineham US 5,495,533 in view of Ote US 6,023,506 does not teach wherin the step of generating a personal key based on the obtained passphrase comprises the step of hashing the user identification, the passphrase and the file identification to provide the personal key.

Nguyen US 5,638,448 teaches combining identification and passphrases to create a key, (Col 4 lines 12-16). However Nguyen fails to teach including file identification in the generation of the personal key.

Claims 9, 10, 37, 38, 65, and 66 are allowed due to their dependence on the allowed independent claims.

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## Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher J. Brown whose telephone number is (571)272-3833. The examiner can normally be reached on 8:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Morse can be reached on (571)272-3838. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you

have questions on access to the Private PAIR system, contact the Electronic Business

Christopher J. Brown

Center (EBC) at 866-217-9197 (toll-free).

9/13/05

GREGORY MORSE SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100